	U.S. Pate	PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007 OMB 0651-0021 ent and Trademark Office; U.S. DEPARTMENT OF COMMERCE					
TRANSMITTAL LETTER TO DESIGNATED/ELECTED CONCERNING A SUBMISSIO	THE UNITED STATES OFFICE (DO/EO/US)	ton of information unloss it displays a valid OMB control number ATTORNEY'S DOCKET NUMBER SHG-052P2 / OSP-20894 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO. PCT/JP2005/003194	INTERNATIONAL FILING DATE February 25, 2005	PRIORITY DATE CLAIMED February 27, 2004					
TITLE OF INVENTION WAVE ABSORBER AND MANUFACTURING METHOD OF WAVE ABSORBER							
APPLICANT(S) FOR DO/EO/US Yoshiyuki Masuda et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items con	noerning a submission under 35 U.S.C. 371						
2. This is a SECOND or SUBSEQUENT st	ubmission of items concerning a submission	n under 35 U.S.C. 371.					
 This is an express request to begin nation (5), (6), (9) and (21) indicated below. 	X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items						
 The US has been elected (Article 31). 							
5. X A copy of the International Application	as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).					
b. X has been communicated by	b. X has been communicated by the International Bureau.						
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. X An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. X Is attached hereto.	a. X Is attached hereto.						
7. X Amendments to the claims of the Inter	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a 🔲 are attached hereto (requir	a are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated I	b. have been communicated by the International Bureau.						
TVT	V						
8. An English language translation of the	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3))					
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Executed)						
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PCT					
Items 11 to 20 below concern document(s)	or information included:						
11. X An Information Disclosure Statement	under 37 CFR 1.97 and 1.98. (13 Refer	ences)					
12. An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.							
14. X An Application Data Sheet under 37 C	FR 1.76.						
15. A substitute specification.							
16. A power of attorney and/or change of							
	ence listing in accordance with PCT Rule 1						
	ational Application under 35 U.S.C. 154(d)(· ·					
19. A second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4)					

This subjective of information is maximal by 37 CFR 1.41 and 1.491-1.492. The information is expliced to detail or rivation a borest by five in paids, which is but and by IMSC 1.23 and 37 CFR 1.41 and 1.41 this detailed best in estimated to the selection of the

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		,	INTERNATIONAL APPLICATION NO. PCT/JP2005/003194		ATTORNEY'S DOCKET NUMBER SHG-052P2 / OSP-20894	
0 Other	items or informati	on:				
	See Attached					
The foll	lowing fees have h	een submitted	****		CALCULATIONS	PTO USE ONLY
The following fees have been submitted 21. X Basic national fee (37 CFR 1.492(a))			\$300	THO OUR ONE		
22. 👿 Exan	nination fee (37 CI	FR 1 492(c))			300	
Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IFEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$200		
f the written opin IPEA/US Search fee (37 C International Sea previously	i Indicates all claim FR 1.445(a)(2)) hi onal Searching Au irch Report prepar y communicated to	or the internations satisfy provises been paid on thority	onal preliminary examination re ons of PCT Article 33(1)-(4) the international application to ner than the US and provided to B.	\$0 the USPTO as an\$100 the Office or\$400	\$400	
	TOTAL OF 21, 22	2 and 23 =			\$900	
M Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 3 CPFL 124(c) or (e) or computer program isting in an excitorion medium (37 CPFL 1492(i)). The fee S 250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (cound up to a whole number)						
114 - 100 =	14 /50 =			x \$250	\$\$250	1
Surcharge of \$13	30.00 for furnishing commencement of	any of the sea the national st	ch fee, examination fee, or the ge (37 CFR 1.492(h)).	oath or declaration	s	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	S	
Total claims		56 - 20 =	36	x \$ 50	\$1,800	
ndependent dai	ms	9 -3=	6	× \$200	\$1,200	
NULTIPLE DEP	ENDENT CLAIM(S	if applicable)		+ \$360	\$360	
				CALCULATIONS =	\$4,510	
Applicant cla	ims small entity st	atus. See 37 C	R 1.27. Fees above are reduc	ed by 1/2.		
				SUBTOTAL =	\$4,510	
	f \$130.00 for furnis late (37 CFR 1.492		h translation later than 30 mont	hs from the earliest	s	
aumou priority o	uno (o. 01111.1.192	-077	TOTAL	NATIONAL FEE =	_{\$} 4,510	
			R 1.21(h)). The assignment mu	st be accompanied	\$	
				EES ENCLOSED =	s4,510	
			TOTAL		Amount to be refunded:	\$
					Amount to be	\$

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a 🗌	A check in the amount of \$	to cover the above fees is enclosed.				
b	Please charge my Deposit Account No in the amount of S to cover the above fees A duplicate copy of this sheet is enclosed.					
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-3000						
d. X	Fees are to be charged to a credit card.	Electronically Filed				
	Where an appropriate time limit under 3 nted to restore the International Applic	7 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed titlen to pending status.				
SEND A	LL CORRESPONDENCE TO:	/Thomas W. Flynn/				
Woo 2700 441	nas W. Flynn, Esq. d Herron & Evans, LLP Carew Tower /Ine Street Innatl, Ohio 45202-2917	SIGNATURE Thomas W Fivnn NAME 21,097 REGISTRATION NUMBER				

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	PCT/JP2005/003194	SHG-052P2/ OSP-20894
20 Other items or information:		
See Attached		

Six Additional Items of Information:

- 1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (Form PTO-1390)
- 2. Copy of PCT Request
- 3. Copy of International Search Report and Written Opinion from International Search Authority (Form PCT/ISA/220, 210 & 237)
- 4. Copy of Published PCT Application No. WO2005/081601
- 5. Copy of Notification Concerning Submission or Transmittal of Priority Document (Form PCT/IB/304)
- 6. Copy of Notification of The Recording Of A Change (Form PCT/IB/306)